



Please type a plus sign (+) inside this box → ☐

PTO/SB/088 (08-00)  
 Approved for use through 10/31/2002. OMB 0851-0031  
 U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/348,469
		Filing Date	07/07/1999
		First Named Inventor	Austin G. Smith, et al.
		Group Art Unit	1632
		Examiner Name	Peter Paras, Jr.
		Attorney Docket Number	78870/32932
Sheet	2	of	2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		GLENN FRIEDRICH, et al.; Promotor Traps in Embryonic Stem Cells; A Genetic Screen to Identify and Mutate Developmental Genes in Mice; July 1, 1999; pp. 1513-1523; Genes & Development	
		ACHIM GOSSLER, et al.; Mouse Embryonic Stem Cells and Reporter Constructs to Detect Developmentally Regulated Genes; April 28, 1989; pp. 463-465; Reports	
		ALEXANDRA L. JOYNER; Gene Targeting and Gene Trap Screens Using Embryonic Stem Cells; New Approaches to Mammalian Development; December 1991; pp. 649-656; BioEssays	
		WILLIAM C. SKARNES, et al.; A Gene Trap Approach in Mouse Embryonic Stem Cells; The LacZ Reporter is Activated by Splicing, Reflects Endogenous Gene Expression, and is Mutagenic in Mice; 3/26/92; pp.903-918; Genes & Development	
		ELIZABETH ROBERTSON, et al.; Germ-Line-Transmission of Genes Introduced into Cultured Pluripotential Cells by Retroviral Vector; October 2, 1988; pp. 445-448; Letterstonature	
		INGRID R. GHATTAS, et al.; The Encephalomyocarditis Virus Internal Ribosome Entry Site Allows Efficient Coexpression of Two Genes from a Recombinant Provirus in Cultured Cells and in Embryos; Molecular and Cellular Biology, Dec. 1991; pp. 5848-5859	
		KYOKO TSUKIYAMA-KOHARA, et al.; Internal Ribosome Entry Site Within Hepatitis C Virus RNA; Journal of Virology, March 1992, pp. 1476-1483	
		WILLIAM C. SKARNES; Entrapment Vectors; A New Tool for Mammalian Genetics; BioTechnology; Vol. 8; September 1990; pp. 827-831	
		LINDA J. MULLINS, et al.; Perspective Series: Molecular Medicine in Genetically Engineered Animals; Transgenesis in Nonmurine Species; pp. S37-S40	
		LOUIS-MARIE HOUEBINE; Production of Pharmaceutical Proteins from Transgenic Animals; Journal of Biotechnology; (1994); p269-287	
		R.J. WALL; Transgenic Livestock: Progress and Prospects for the Future; Gene Evaluation and Mapping Laboratory, Agricultural Research Service, USDA; (1996) pp. 57-68	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.